AND WORK SCHEDULE STEAM TRAP MONITORING, INSULATION AND PIPING UPGRADES Location VAMC - WADE PARK Date 12-21-12 Date 12-21-12 Date Nerw Departments Project Number 541-12-115 Office of Facilities Anageme Project Number 541-12-115 Office of Facilities Anageme Anageme	Approved: Project Directo	AL THE THE PARTY OF THE PARTY O	A PROPERTY.	ENGINEERS, INC. ENGINEERS, INC. 2 EAST ROYALTON ROAD 2 ADVIEW HTS., OHIO 44147 TEL (440) 546-9696 FAX: (440) 546-9699	SION Date Date	95% SUBMIS 65% SUBMIS Revisions:
AND WORK SCHEDULE Project Title	TD \ DD \ 11_95	OF OUT	INIUM STATE	CK, FREDRICK & HELLER	FRI	inch = one foot 8 ISSUED FOR FINAL CD-SUE
	Drawing Title STEAM TRAP	ARCHITECT:		TANTS:	CONSULT	16
	EAM (1) NO WORK REQUIRED (2) NO WORK REQUIRED (3) MISCELLANEOUS EQUIRED	TH DESCRIPT ETC. AS DESC TO BE NEED TO BE AND FI	© COLD STEAT TRAP THAT WERL ALTERNATE NO. © REPLACE TH WORK. SEE THE TRAP THAT WERL ALTERNATE NO. THE WORK SEE THE			one quarter inch = one foot 0 4 8 7
W Y-STRAINERS BETWEEN SHUT-OFF VALVE AND INLET TO STEAM TRAP. :NSATE PIPING AT LOCATIONS NOTED. SEE DETAILS ON DRAWINGS {3-PH-4 4-02 4-03 4-04 4-05 }	® FURNISH AND INSTALL NEW © REPIPE ELEVATED CONDEN	COLUMN REFERENCE NOTES: FURNISH AND INSTALL AN ACCOUSTIC WIRELESS STEAM TRAP MONITORING SENSOR PER SPECIFICATIONS. REPLACE OR REPAIR STEAM TRAP IN ACCORDANCE WITH DESCRIPTION IN REMARKS COLUMN. REMOVE STEAM TRAP AND ALL ABANDONED CONDENSATE PIPING TO A POINT WHERE THE CONDENSATE LINE IS LIVE. CAP.	COLUMN REFER ① FURNISH A ② REPLACE C		NOTES: 1. REPIPE CONDENSATE LINE INTO TOP OF CONDENSATE MAIN. 2. MAKE CORRECTIONS NOTED IN REMARKS COLUMN.	three eighths inch
REPLACE CONTROL X NOTE 2		CP #5RK-SA-30 STEAN REPLACE WITH TU	X FT-30 10 EXCHANG	3 F 2 2"SPIR	85 BASEMENT MECH. ROOM B-E260 HEAT EXCHANGER 3-B-3	= one foot 4
		BREAKER. INSPECTED 7/26/12. STEAM TRAP INSTALLED IN PARALLEL WITH TRAP #83. STEAM TRAP IS OK. WHEN WORN, REPAIR WITH TUNSTALL #5RK-SA-30 STEAM TRAP OK REPAIR KIT. INSPECTED 7/26/12.	-30 10	TF 2 2"	BASEMENT MECH. ROOM B-E260 HEAT EXCHANGER 3-B-	
×		STEAM TRAP INST	10 EXC	п		<u> </u>
*		STEAM TRAP IS OF REPIPE FOR GRAVE STEAM TRAP IS OF	FMAN FT015H 10 HUMI D D STEA		81 BASEMENT MECH. ROOM B-E260 AHU-1/AC31 3-B-3 HUMIDIFIER 82 BASEMENT MECH. ROOM B-E260 SUPPLY DRIP TO 3-B-3	one half 0
		OK INSPECTED 7/25/12.	AX B1H-125 15 STEA	B	79 SUB-BASEMENT BY PRV STATION COL Y-12 3-SB-	inch =
*	×	OK STEAM TRAP IS OF	115 STI			one for
	×	CO TRAP IS DISCONNECTED, NO:	0 STI	В	SUB-BASEMENT DOOR #4 STAIRWAY COL. H14 3-S	ot
	×	NITH NEW 1/2" SPIRAX B1H-125 OR 1/2" ARMSTRONG 811-125 INVERTED BUCKE	X TD-52 40 STI	3 D 3 TECHNOLO	74 SUB-BASEMENT COL. A14 3-SB-3 SUB-BASEMENT DOOR #4 STAIRWAY 3-SB-3 COL. F12	-
	<	OK STEAM TRAP IS OK. WHEN W. 3 FT OF 3" 115 PSIG BARE STE TRAP IS DISCONNECTED, NO	X TD52 20 STE	2 0	SUB-BASEMENT DOOR #4 COL. D12 3-SB-	th
NOTE 1		AIN LK REPAIR DEFECTIVE STEAM TO CONDENSATE MAIN, SHOULD	115 STE.	<u>т</u>	SUB-BASEMENT ENGINEER DOOR COL. W8 3-S	ree quar 6" (
×	× ×	OK INSPECTED 7/23/12. BT/LK REPAIR DEFECTIVE STEAM TO REPAIR DEFECTIVE STEAM TO REPAIR INSPE	15 STE		69 SUB-BASEMENT COL. L2 3-SB-3 SUB-BASEMENT COL. N6 NEAR PLUMB. SHOP SUMP 3-SB-1	rters inco
REPLACE VALVE	×	EAM MAIN CP STEAM TRAP IS COLD PLUGGED. HAS NEW 3/4" SPIRAX B1H-125 INVERTED BUCKET TRAP. IF REQUIRED, REPAIR WITH SPIRAX #80004 REPAIR KIT. STEAM TRAP INLET VALVE FROZEN CLOSED. INSPECTED 7/23/12. EAM MAIN STEAM TRAP IS COLD PLUGGED. HAS NEW 3/4" SPIRAX B1H-125 INVERTED BUCKET TRAP. IF REQUIRED, REPAIR WITH SPIRAX #80004 REPAIR KIT. STEAM TRAP IS COLD PLUGGED. HAS NEW 3/4" SPIRAX B1H-125 INVERTED BUCKET TRAP. WHEN WORN. REPAIR WITH SPIRAX #80004 REPAIR KIT.	STE	υ	SUB-BASEMENT COL. P-5	ch = on
×		OK STEAM TRAP IS OK. WHEN WORN, REPLACE WITH NEW 3/4" SPIRAX B1H-125 OR 3/4" ARMSTRONG #811-125 INVERTED BUCKET STEAM TRAP. 8 FT 4" OF BARE 15 PSIG STEAM PIPE NEEDS INSULATION. INSPECTED 7/24/12.	BB2 15 STE	D	SUB-BASEMENT COL. P-2 3-SB-	e foot 2
		DRIP OK/LK 3/4" STEAM TRAP OUTLET UNION LEAKS STEAM, REPAIR. INSPECTED 7/24/12. STEAM TRAP IS OK. WHEN WORN, REPLACE WITH NEW 3/4" SPIRAX B1H-125 OR 3/4" ARMSTRONG #811-125 INVERTED BUCKET STEAM X X	AX TD52 40 STEA		65 SUB-BASEMENT DOOR STAIRWELL #5 COL. K-17 3-SB-3 66 SUB-BASEMENT STAIRWELL #5 COL. L-12 3-SB-3	
	×	CO/LK STEAM TRAP IS COLD OUT OF TRAP. 6" GATE VALVE LEAKS S	STE	1 D 3	SUB-BASEMENT DOOR STAIRWELL #5 COL. N-18 3-SB-	one
	×	2AM MAIN CO #811-125 INVERTED BUCKET STEAM TRAP. INSPECTED 7/24/12.	STRONG #880 15 STEA	4 B 3 3/4" AR	63 SUB-BASEMENT COL. J35/K35 3-SB-4	6 "
× ×	>	Q G	D52L 12 STE	<u> </u>	SUB-BASEMENT COL. N12	one fo
< × × · ×	< ×	G CF	AX B1H-125 0 DRIF	, <u> </u>	58 SUB-BASEMENT DOOR #6 COL. V19 3-SB-1	ot
		웃	30 STE		SUB-BASEMENT STAIRWELL #5 COL. M23 3-SB	
			1H-125 115 STE	B	SUB-BASEMENT COL. Q26	
	× × ×		AX B1H-125 115 D AX B1H-125 115 STEA	2 B 4 1/2" SP 2 B 3 1/2" SP	54 SUB-BASEMENT COL. Q27 3-SB-2 55 SUB-BASEMENT COL. Q29 3-SB-2	one 2
x x	×	AIN CO	D52 0 STE	D	SUB-BASEMENT COL. Q24 3-SB-	and or
×	×	CP	TGEB32 115		52 SUB-BASEMENT COL. L24 3-SB-	ne half
	×		H125 115	σ	SUB-BASEMENT DOOR #9 COL. N30 3-SB-	inches o
	×	OK STEAM TRAP IS COLD OUT OF SERVI	(AX B1H-15 10 ONIT F	2 B 6 3/4" SP	UNIT HEATER SUB BASEMENT STAIRWELL #8 MECH. ROOM AC-24 STEAM SUBBLY DBID	= one
× ×		OK REPLACE HOFFMAN AIR VENT WITH T	15 10M STEA	D	AIRWELL #8 MECH. ROOM 02 3-SB-	foot
×	×	OK STEAM TRAP IS OK, BUT SHOWS WEAR. WHEN WORN, REPLACE WITH NEW 3/4" SPIRAX B1H-125 OR 3/4" ARMSTRONG #811-125 IN BUCKET STEAM TRAP. INSPECTED 7/26/12.	(AX TD-52 115 STEA	0	SUB BASEMENT STAIRWELL #8 MECH. ROOM 02 HIGH PRESSURE DRIP AT WALL	tr 1
		STEAM TRAP IS OK. HAS NEW 3/4" SPIRAX B1H-125 INVERTED BUCKET TRAP. WHEN WORN, REPAIR WITH SPIRAX #80004 REPAIR KIT. INSPECTED 7/26/12.	H-125 50 STI	2 B	AIRWELL #8 MECH. ROOM 02 IP AT WALL 3-SB-	hree ind
× ×	× >	CO STEAM TRAP IS COLD OUT OF SERVICE	12 STI	т -		ches = (
	× ×	TEAM TRAP IS COLD OUT	STEA STEA	2 F 3 3/4" AR	SUB BASEMENT STAIRWELL #8 MECH. ROOM 02 LOW PRESSURE DRIP AT WALL SUB BASEMENT STAIRWELL #8 MECH. ROOM 02 3-SB-	one foot 6"
		AIN OK STEAM TRAP IS OK. WHEN WORN, RE	AX FT-30 12 STEA		SUB BASEMENT STAIRWELL #8 MECH. ROOM 02 3-SB-2	. ▶
REPAIR STEAM/ STEAM PIPE & SERVICE CONDENSATE TRAP UNIONS LEAK ALT NO. 1 NO. 2 COLD COPPER SERVICE SER	TRAP REMOVE MONITOR REPAIR PIPING	NO WORK REQUIRED	MODEL, MFG. & P IN SEF	MING E NO. AREA TYPE AFF	STEAM TRAP TAG NO. TRAP DRAWING REFERENCE NO. LOCATION	
	1 2 3		UPGRADES	VA MEDICAL CENTER, CLEVELAND SYSTEM, INSULATION AND PIPING	LOUIS STOKES \ STEAM TRAP MONITORING S	
9 10	7	4 5 6		3	1 2	